

IN THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) A method for ~~setting up~~ performing a USSD transfer for transmitting data between two parties, namely a mobile station (MS) and a cellular communications network (PLMN), wherein the USSD transfer takes place on a fast channel (FACCH) if the mobile station is involved in a call, and otherwise on a slow channel (SDCCH);

~~the method being characterized in that comprising:~~

~~determining the amount of data to be transmitted is determined (1-2, 2-2) in the USSD transfer; and~~

~~if the amount of data to be transmitted in the USSD transfer is likely to exceed a predetermined threshold, and if the mobile station (MS) is not involved in a call, directing the mobile station (MS) is directed to call mode for switching performing the USSD transfer to on the fast channel (FACCH).~~

2. (Currently Amended) A method as claimed in claim 1, ~~characterized in that further comprising directing the mobile station is directed into call mode by initiating a call attempt (1-4, 1-4'; 2-4, 2-4')~~.

3. (Currently Amended) A method as claimed in ~~claim 2~~ claim 1, ~~characterized in that wherein~~ the party (MS, PLMN) that initiates the USSD transfer also initiates the call attempt (1-4, 1-4'; 2-4, 2-4').

4. (Currently Amended) A method as claimed in ~~claim 2~~ claim 1, ~~characterized in that wherein~~ the network (PLMN), when initiating the USSD transfer, sends the mobile station (MS) an indication (3-2) that the mobile station (MS) must initiate the call attempt (1-4, 1-4').

5. (Currently Amended) A method as claimed in claim 2 1, characterized in that wherein the mobile station (MS), when initiating the call attempt (1 4, 1 4'), calls a non-existent number or itself.

6. (Currently Amended) A mobile station (MS), adapted for setting up comprising:

means for performing a USSD transfer for transmitting data between itself and a cellular communications network (PLMN), wherein the USSD transfer takes place on a fast channel (FACCH) if the mobile station is involved in a call, and otherwise on a slow channel (SDCCH); and

~~characterized in that the mobile station (MS) is adapted to:~~

~~determine (1-2)a first logic for determining the amount of data to be transmitted in the USSD transfer; and~~

~~initiate a second logic initiating a call attempt (1 4, 1 4') for switching the USSD transfer to the fast channel (FACCH) if the amount of data to be transmitted in the USSD transfer is likely to exceed a predetermined threshold and if the mobile station (MS) is not involved in a call.~~

7. (Currently Amended) An arrangement for a cellular communications network (PLMN), adapted for setting up USSD transfer for transmitting data between itself and a mobile station (MS), wherein the USSD transfer takes place on a fast channel (FACCH) if the mobile station (MS) is involved in a call, and otherwise on a slow channel (SDCCH);

~~characterized in that the arrangement is adapted to comprising:~~

~~determine (2-2)a first logic for determining the amount of data to be transmitted; and~~

~~initiate a call attempt (1 4, 1 4'; 2 4, 2 4') a second logic for initiating a call attempt for switching the USSD transfer to the fast channel (FACCH) if the amount of data to be transmitted in the USSD transfer is likely to exceed a predetermined threshold and if the mobile station (MS) is not involved in a call.~~

8. (Currently Amended) An arrangement as claimed in claim 7, characterized in that it wherein the second logic is adapted to initiate a call attempt (1 4, 1 4') by sending to the mobile station (MS) an indication (3-2) that the mobile station (MS) must initiate the call attempt.